

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,493,592 B2  
APPLICATION NO. : 10/693718  
DATED : February 17, 2009  
INVENTOR(S) : Kerem B. Karatal et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 30, line 60, in Claim 1, delete “sidebar:” and insert -- sidebar; --, therefor.

In column 30, line 65, in Claim 1, after “user” insert -- , --.

In column 32, line 3, in Claim 6, delete “sidebar:” and insert -- sidebar; --, therefor.

In column 32, line 7, in Claim 6, after “user” insert -- , --.

Signed and Sealed this  
Third Day of May, 2011

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D".

David J. Kappos  
*Director of the United States Patent and Trademark Office*